

# Algiers and Harvey Canal Area – 100-Yr Protection

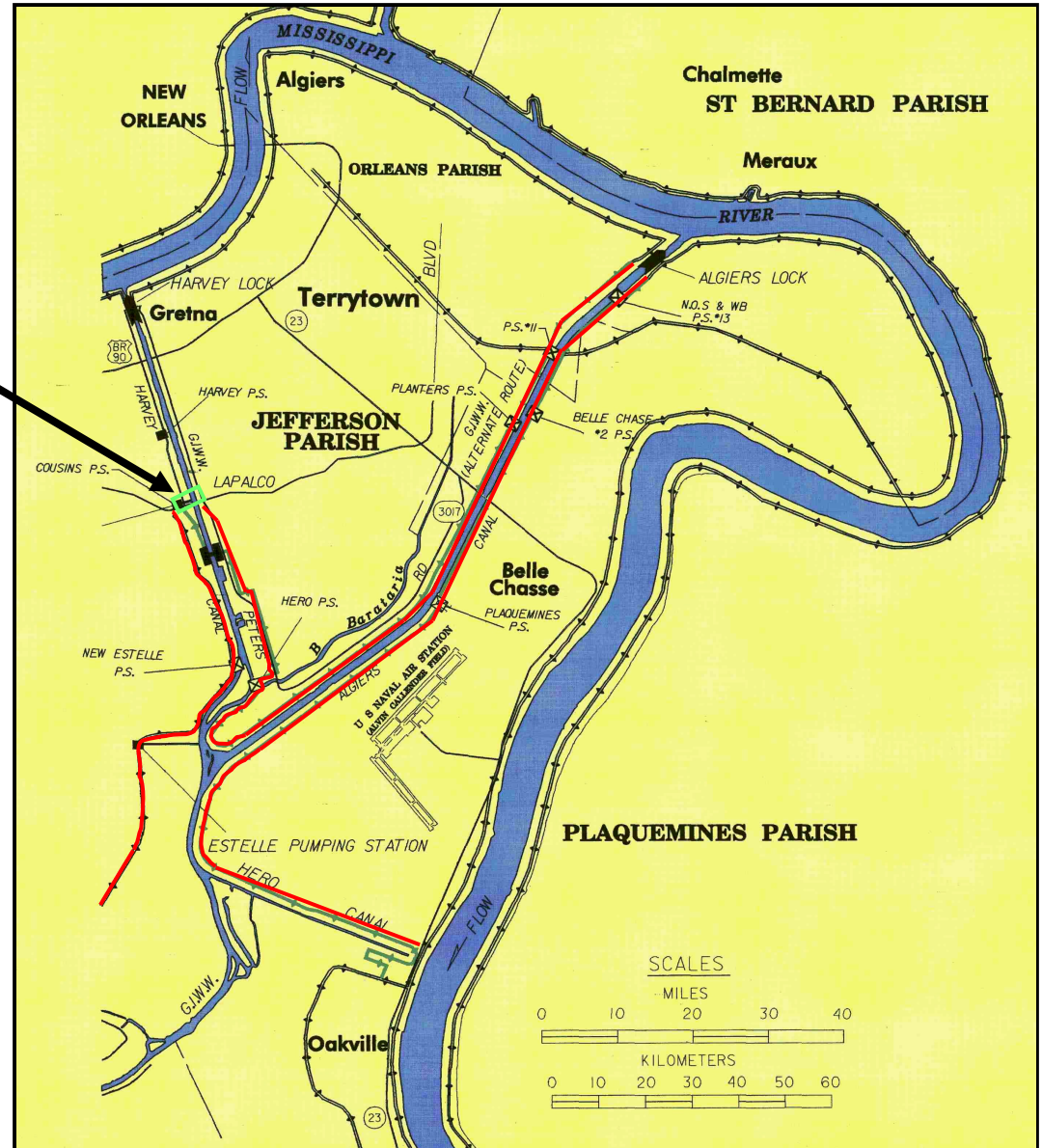
## Alternative: Parallel Protection



Lapalco Floodgate  
and Cousins PS  
Discharge Channel  
Walls (raised to provide  
100 yr level of protection)








Levees and Floodwalls  
at elevation to provide  
100 yr level of protection

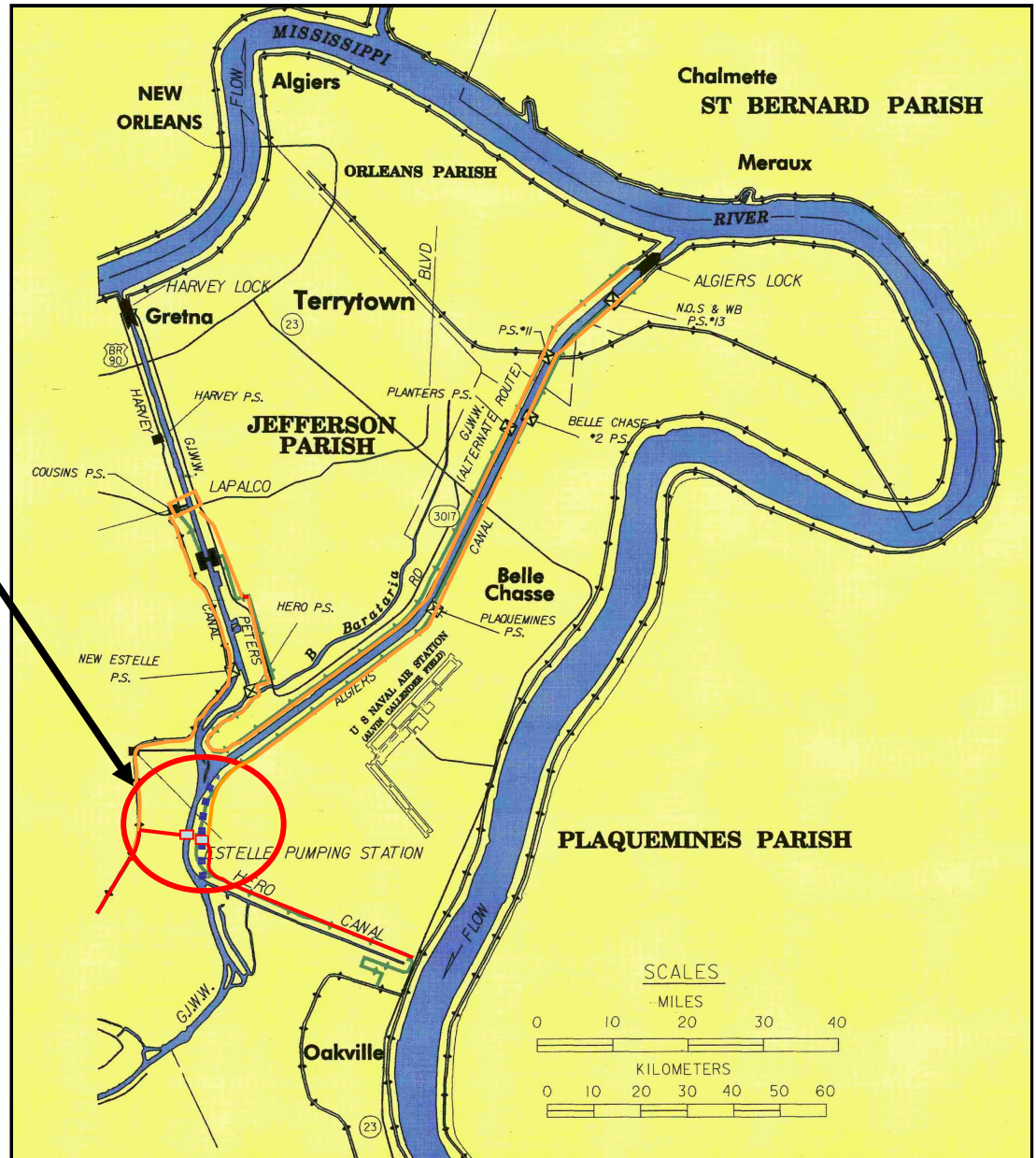


# Algiers and Harvey Canal Area – 100-Yr Protection

## Alternative: Floodgate on GIWW

Floodgate and permanent bypass channel in the GIWW below the confluence of the Algiers and Harvey Canals to the 100 yr level of protection

-  Lapalco Floodgate and Cousins PS Discharge Channel Walls at previously authorized level of protection
-  Proposed Floodgate and pump station at 100 yr level of protection
-  GIWW permanent bypass channel
-  Levees and Floodwalls to the previously authorized level of protection or greater
-  Levees and Floodwalls to the 100 yr level of protection





# Algiers and Harvey Canal Area – 100-Yr Protection

## Alternative: Floodgate on Algiers Canal

Sector floodgate in the Algiers Canal to the 100 yr level of protection



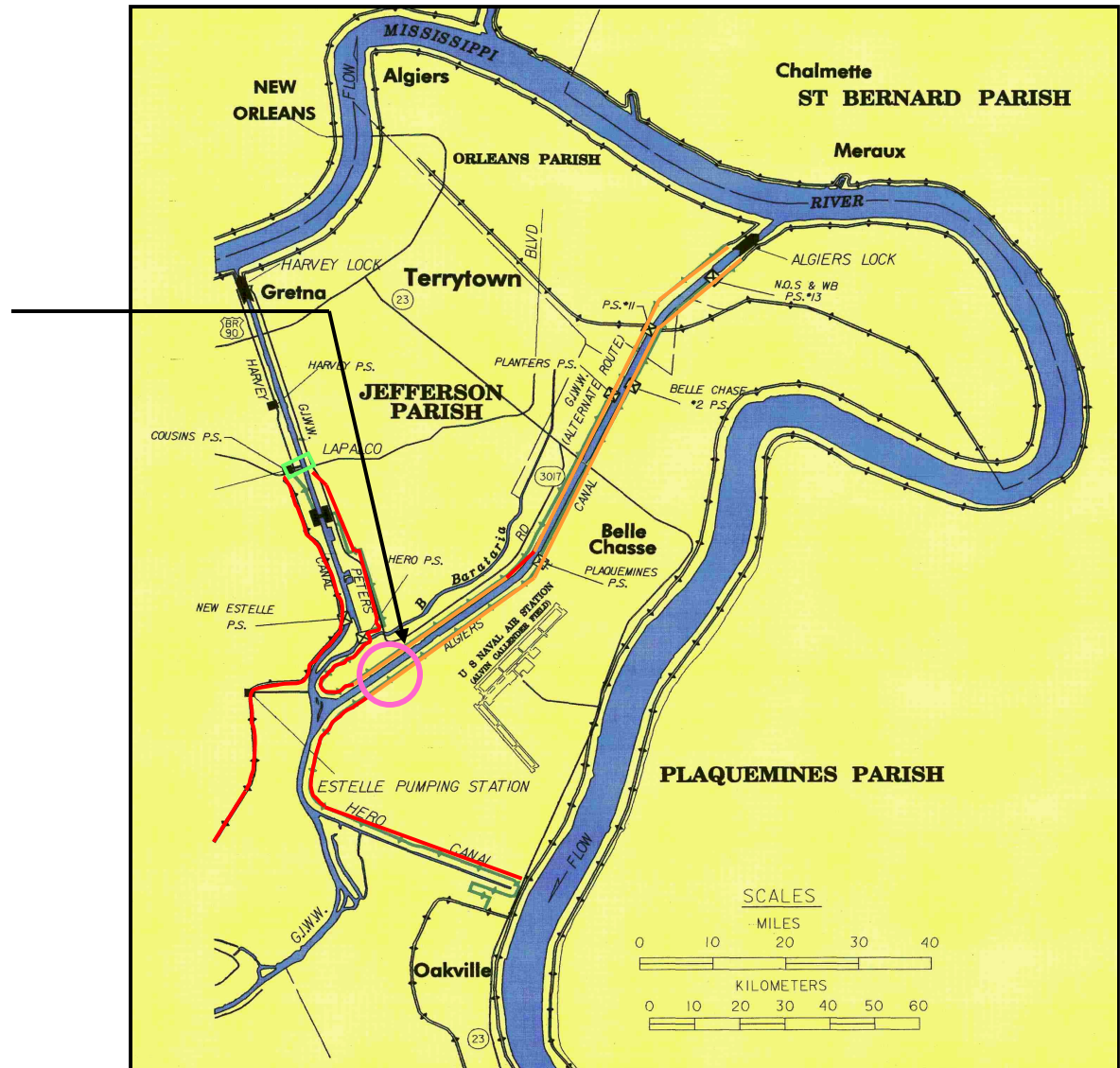
Lapalco Floodgate and Cousins PS Discharge Channel Walls (raised to provide 100 yr level of protection)



Levees and Floodwalls to the previously authorized level of protection



Levees and Floodwalls to the 100 yr level of protection



# Algiers and Harvey Canal Area – 100-Yr Protection

## Alternative: Floodgates on Algiers and Harvey Canals

Sector floodgates in the Harvey and Algiers Canal to the 100 yr level of protection



Lapalco Floodgate and Cousins PS  
Discharge Channel Walls at  
previously authorized level of  
protection



Levees and Floodwalls to the  
previously authorized level  
of protection or greater



Levees and Floodwalls to the  
100 yr level of protection

